

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re **PATENT** application of:

Applicant: William F. DiVergilio et al.

Application No.: 10/702,368

For: SEGMENTED RESONANT ANTENNA FOR RADIO FREQUENCY  
INDUCTIVELY COUPLED PLASMAS

Filing Date: November 6, 2003

Examiner: Ruby Zervigon

Art Unit: 1763

**REPLY TO OFFICE ACTION DATED MARCH 12, 2007**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Favorable reconsideration of the above-identified application is respectfully  
requested in view of the following remarks.